



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 12, 2017

Rebecca M. Horton
Consultant/Agent
Lilly Miller Brands
1000 Parkwood Circle, Suite 700
Atlanta, GA 30339

Subject: Notification per PRN 98-10 – Updating company information and package size
Product Name: Lilly Miller Casoron Granules
EPA Registration Number: 802-536
Application Date: April 13, 2017
Decision Number: 529387

Dear Ms. Horton:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, please contact Emily Schmid by phone at 703-347-0189, or via email at schmid.emily@epa.gov.

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EPA Reg. No. 802-536
Decision No. 529387

Sincerely,

Emily Schmid for

Reuben Baris, Product Manager 25
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

LILLY MILLER CASORON GRANULES

[Additional Brand Name(s): Lilly Miller Weed & Grass Preventer with Casoron; Lilly Miller Granular Noxall Vegetation Killer]

[Label may include graphic representation for product use sites – e.g., gravel driveways, landscaped (e.g., decorative stone/mulched) building perimeters, gravel patios]

ACTIVE INGREDIENT:

Dichlobenil: 2,6-Dichlorobenzonitrile 2.0%

OTHER INGREDIENTS: 98.0%

TOTAL: 100.0%

NOTIFICATION

802-536

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

5/12/2017

Keep out of reach of children

CAUTION

See back panel for additional Precautionary Statements and First Aid

NET WEIGHT 2.8 LB (1.2 kg), 4 LB (1.8 kg), 8 LB (3.6 kg), 10 LB (4.5 kg), **25 LB (11.3 kg)**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin or inhaled. Avoid contact with eyes, skin or clothing. Avoid breathing dust. It is recommended you wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. It is also recommended you remove contaminated clothing and wash clothing before use.

FIRST AID

IF SWALLOWED: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water, if able to swallow. Do not induce vomiting, unless told to by a Poison Control Center or doctor. Do not give anything to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact [1-800-265-0761] [the National Pesticide Information Center at 1-800-858-7378] for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the

treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems. This chemical has properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow may result in ground water contamination.

[] – optional text

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[VERSION A - Selective Weed & Grass Control]

Prevents Weeds and Grasses Around Roses and Listed Shrubs and Trees

Ideal for Use: Around Roses & Listed Shrubs & Trees

Also Stops Weeds and Grasses Around Listed Fruit, Nuts and Berries

Treats over 2,000 square feet [10 LB packaging – label to feature area equivalent as applicable to various size packaging]

From Lilly Miller

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For household use only. Not for use indoors.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

STORAGE AND DISPOSAL

Pesticide Storage: Store this product in its original container in a locked area out of reach of children and domestic animals.

Pesticide Disposal: If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[For Non-refillable Container Packaging]

Container Disposal: If empty: Nonrefillable container. Do not reuse or refill container. Place in trash or offer for recycling if available.

[For Refillable Container Packaging]

Container Disposal: If empty: Refillable container. Refill this container with Lilly Miller Casoron Granules only. Do not reuse this container for any other purpose. To dispose of empty container, place in trash or offer for recycling, if available.

General Precautions and Restrictions

Immediately following application, thoroughly water-in granules (not to the point of puddling or run-off). Do not apply this product in a way that will contact any person or pets, either directly or through drift. Keep people and pets out of the area during application. Do not enter or allow persons or pets to enter the treated area until granules are thoroughly watered in and the treated soil has dried.

Use only on the plants listed. Do not apply to transplant or cutting beds or to newly set transplants, and do not seed or transplant into treated areas for one year after application. Do not use on extremely light sandy soils. Do not plant crops for human consumption not listed on this label, or in treated soil within one (1) year after application.

CASORON GRANULES will selectively control annual grassy and certain perennial weeds around established ornamental trees and shrubs, fruit and nut trees, and berries, listed on this label. One application, made as directed, is generally enough to give season-long control. If a second application is made, do not apply more than 18 oz. per 100 sq. ft. in total per treatment site per year.

CASORON GRANULES when applied to the soil as directed will give selective control of annual grassy and broadleaf weeds and certain perennial weeds such as:

Annual Bluegrass	Florida purslane (Pusley)	Rosarypea
Artemesia	Foxtail	Russian knapweed
Bluegrass	Gisekia	Russian thistle
Bull Thistle	Groundsel	Shepherdspurse
Camphorweed	Henbit	Smartweed
Canada thistle	Horsetail	Smooth brome
Carpetweed	Jerusalem oak goosefoot	Spanishneedles
Chickweed	Knotweed	Spurge
Citronmelon	Leafy spurge	Stranglevine
Climbing milkweed	Lambsquarter	Teaweed
Coffeeweed	Maypop passionflower	Texas panicum
Crabgrass	Morningglory	Timothy
Cudweed	Natalgrass	Wild artichoke
Curly Dock	Orchardgrass	Wild carrot
Dandelion	Pepperweed	Wild mustard
Dogfennel	Pineappleweed	Wild radish
Evening Primrose	Plantain	Witchgrass
Falsedandelion	Purslane	Yellow rocket
Fescue	Quackgrass (from seed)	Yellow woodsorrel
Fiddleneck	Ragweed	
Florida betony (Rattle snake weed)	Red deadnettle	
	Redroot pigweed	

CASORON GRANULES are to be applied only to established woody plants - those which have been planted for at least four months.

CASORON GRANULES can be used for weed control on the following Ornamental Woody Shrubs:

Amur corktree	Camellia	Eastern red cedar
Arborvitae	Caragana	Elm
Ash	Ceanothus prostratus	Elmwood cypress
Azalea 1	Cleyera japonica	English ivy 2
Barberry	Cotoneaster	English walnut
Beauty bush	Cottonwood	Euonymous
Birch	Crabapple	Filbert
Box elder	Deutzia	Flowering almond
Boxwood	Dogwood	Flowering quince

Forsythia	Linden	Pittosporum
Gardenia	Locust	Poplar
Goldenraintree	Magnolia	Privet
Hackberry	Maple	Pyracantha
Heather	Mock Orange	Rhododendron
Holly 3	Mountain Ash	Rockrose
Honeysuckle	Nandina	Rose
Juniper	Oak	Russian olive
Kinnikinnick	Osmanthus	Spirea
Laurel	Pachistima	Weigela
Leucothoe	Pecan	Willow
Lilac	Photinia	Yew (taxus)

- 1 Kurume, Mollis, Hardy Hybrid types and hardy native species only.
- 2 Only ivy plants that have been planted for at least 12 months.
- 3 Except I. Crenata, I. Rotunda, I. Vomitoria.

CASORON GRANULES may injure or kill plants not listed on this label.

CASORON GRANULES may be used for weed control on the following edible fruits and nuts:

Apple	Filbert
Blackberry	Grape
Blueberry	Pear
Cherry	Raspberry

Before Application

1. Remove existing weeds.
2. Thoroughly work and smooth the area to be treated.
3. Carefully measure area to be treated and determine the number of square feet.
4. If area to be treated is large, it should be divided into smaller sections and each treated individually.

Application Timing

For annual weeds: Apply in early spring before weeds emerge or after removing weeds.

For perennial weeds: For best control, apply after a killing frost from late fall to early winter.

Application and Rate

Shake CASORON GRANULES uniformly on the soil at the rates specified. Rates higher than those indicated may cause injury.

ORNAMENTAL WOODY SHRUBS: Use at rate of 3/4 ounce (2 level tablespoons) for each 10 sq. ft. to be treated. 10 pounds treats 2,133 sq. ft.

FRUIT TREES, NUTS, BLUEBERRIES, GRAPES: Apply 2-3 level tablespoons per 10 sq. ft. Use the higher rate - 3 tablespoons per 10 sq. ft. if weed infestation is heavy or if most weeds are perennial. Wait 30 days after making application before harvesting cherries or nuts.

BLACKBERRIES, RASPBERRIES: Use 2 level tablespoons per 10 sq. ft. Use only on established plantings. Apply before new shoots emerge in spring.

Use the diagram below as a guide for uniform distribution of granules. [DIAGRAM]

More accurate and uniform application can be obtained by applying one-half of the required material over the entire treatment area and repeating the application with the remaining material.

CASORON GRANULES should not be used on sloping areas, because runoff may result in injury to lawn or other plants in adjacent areas.

After Application

1. Unless the soil is wet, sprinkle lightly to moisten the soil 1/4 to 1/2 inch deep. Do not flood, avoid puddling and washing away the granules.
2. Avoid disturbing soil in the treated area as long as weed control is being maintained.

NOTICE: To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Filled by weight not by volume. Product may settle after packaging.

LILLY MILLER BRANDS
1000 Parkwood Circle, Suite 700
Atlanta, GA 30339
EPA Reg. No. 802-536
EPA Est. 2217-KS-2
www.lillymiller.com
[www.imageforweeds.com]

[In case of emergency endangering life or property involving this product, call day or night, [800-265-0761](tel:800-265-0761).]

Lot no. to be added at production

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[VERSION B - Non-selective Weed & Grass Control]

Ready To Use

No Mixing

Covers up to 1,000 sq. ft. [10 LB packaging – label to feature area equivalent as applicable to various size packaging]

Kills Weeds and Grasses [Roots and All] [Down to the Roots]

Kills Existing Vegetation [Down to the Roots]

Vegetation Killer

Prevents Regrowth for Up To One Year

Use in Locations Where No Plant Growth is Desired

Unique Granular Formula

Ideal for use on Gravel Walks, Along Fences, Around Buildings, and Under Decks

Easy-to-Use Shaker Bag (as applicable to packaging)

Tear notch at either end to open (as applicable to packaging)
Resealable Bag (as applicable to packaging)
Refillable applicator! (as applicable to packaging)
From Lilly Miller

DIRECTIONS FOR USE

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USER SAFETY RECOMMENDATIONS

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STORAGE AND DISPOSAL

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General Precautions and Restrictions

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Do not seed or transplant into treated areas for one year after application. Do not use on extremely light sandy soils.

Application is limited to once per year at a maximum rate of 18 oz. per 100 square feet [2.8 lbs. per 250 square feet].

Do not apply to areas on slope above lawns or susceptible crops as runoff water from treated area could cause injury.

WHERE TO APPLY

[This product is nonselective in action and (may) destroy(s) all types of vegetation. Apply only to areas where complete weed and grass control is desired.] This product may be used in many places around your yard where you do not want anything to grow; such as driveways, gravel

parking areas, walkways and paths, patios, along fences, around buildings [including landscaped perimeters, such as decorative stones or mulch], and under decks. Use only on the sites listed.

WHEN TO APPLY

Apply this product from late fall through early spring. Applications in the Northeast and upper Midwest should be made in early spring after the ground has thawed. Do not apply to frozen ground or over the top of snow. For prompt and effective results, rainfall or other precipitation should occur within a few days of [after] application. If air temperatures are expected to rise above 70 degrees F within one week following application, immediately scratch or water the granules into the soil.

HOW TO APPLY

[Measure area to treat with granules.] FOR COMPLETE, NONSELECTIVE WEED & GRASS CONTROL - Apply 15 to 18 oz. [3-1/3 to 4 cups] per 100 square feet. [For 2.8 lb. packaging: Apply the contents of this container to 250 sq. ft. (higher rate) to 300 sq. ft. (lower rate) of area.] The lighter rate may be used if the weed infestation is primarily annuals. For perennial weeds and in dry soil areas the higher rate should be used. Dead weeds from previous seasons' growth do not need to be removed.

RESULTS

Control of existing vegetation, such as shallow-rooted grasses and annual weeds, will occur two to three weeks after application. [Prevents regrowth of weeds and grasses for up to one year.]

WHEN TO RE-PLANT AREA

The treated area may be totally or partially non-productive for one or more years. Do not seed or transplant into treated areas for one year after application.

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[In case of emergency endangering life or property involving this product, call day or night, [800-265-0761](tel:800-265-0761).]

[For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents) call 1-800-265-0761. All other inquiries: gardendivision@central.com]



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Lot no. to be added at production